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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Josef ARTELSMAIR - 5 PCT

SERIAL NO.: 10/573,107

GROUP: 1725

FILED: MARCH 23, 2006

TITLE: METHOD FOR CONTROLLING AND/OR ADJUSTING A WELDING
PROCESS

REQUEST FOR CORRECTED PATENT APPLICATION PUBLICATION

MAIL STOP: PGPUB

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Attached is a copy of the first page of United States Patent Application Publication received from the Patent and Trademark Office in the above-identified application, which is in need of the following corrections:

“(75) Inventor: Akichika Takano, Kanagawa (JP)”

should be:

- (75) Inventor: **Josef Artelsmair, Wartberg/Krems (AT)** -

“(73) Assignee: DAIKIN INDUSTRIES, LTD. OSAKA-SHI OSAKA JAPAN (JP)”

should be:

- (73) Assignee: **FRONIUS INTERNATIONAL GMBH, PETTENBACH, AUSTRIA (AT)**

AND

“(30) Foreign Application Priority Data

Sep. 6, 2003 (JP).....2003-334728

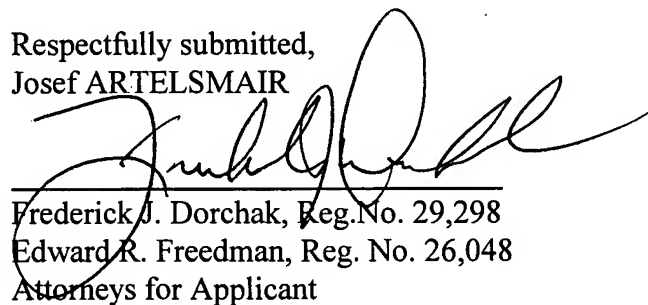
should be:

-- (30) Foreign Application Priority Data

October 23, 2003 (AT).....A 1687/2003

It is respectfully requested that the Patent Application Publication be re-published to indicate the correct information. Enclosed is a copy of the Official Filing Receipt as originally mailed on July 13, 2007 after publication of the application on May 10, 2007, the Official Filing Receipt mailed September 10, 2007, which supersedes the July 13, 2007 Official Filing Receipt, as well as the executed Declaration, in the above-identified application. As this error was on the part of the PTO, no fee should be associated with this request.

Respectfully submitted,
Josef ARTELSMAIR



Frederick J. Dorchak, Reg. No. 29,298
Edward R. Freedman, Reg. No. 26,048
Attorneys for Applicant

COLLARD & ROE, P.C.
1077 Northern Boulevard
Roslyn, New York 11576
(516) 365-9802

FJD:cmm

Enclosures: copy of first page of incorrect Patent Application Publication, Official Filing Receipt (as originally mailed July 13, 2007, now withdrawn), Official Filing Receipt mailed September 10, 2007, and copy of executed Declaration

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 12, 2007.


Amy Klein

(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2007/0102411 A1****Takano**(43) **Pub. Date: May 10, 2007**(54) **METHOD FOR CONTROLLING AND/OR
ADJUSTING A WELDING PROCESS**(30) **Foreign Application Priority Data**

Sep. 6, 2003 (JP) 2003-334728

(75) **Inventor: Akichika Takano, Kanagawa (JP)****Publication Classification**(51) **Int. Cl.**
B23K 9/10 (2006.01)(52) **U.S. Cl.** 219/137.71

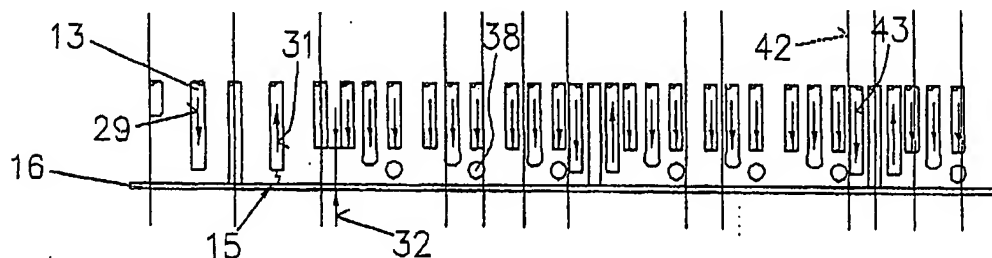
Correspondence Address:

WILLIAM COLLARD**COLLARD & ROE, P.C.****1077 NORTHERN BOULEVARD****ROSLYN, NY 11576 (US)**(57) **ABSTRACT**

The invention relates to a method for controlling and/or adjusting a welding process, using a melting welding wire (13) wherein after ignition of an electric arc, a welding process is carried out, the welding process being adjusted on the basis of several different welding parameters and being controlled or adjusted by a control device and/or welding current source. In order to determine the position of distance between the end of the welding wire (13) and the workpiece (16), which is to be processed, in a manner which is as accurate as possible, at least one mechanical adjustment process (41) is carried out during the welding process, enabling the position of said welding wire (13) being used as a sensor.

(73) **Assignee: DAIKIN INDUSTRIES LTD, OSAKA-
SHI OSAKA JAPAN (JP)**(21) **Appl. No.: 10/573,107**(22) **PCT Filed: Oct. 21, 2004**(86) **PCT No.: PCT/AT04/00364**

§ 371(c)(1),

(2), (4) **Date: Mar. 23, 2006**

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/573,107	03/23/2006	1725	900	ARTELSMAIR 5 PCT	15	1

CONFIRMATION NO. 4453

25889
 WILLIAM COLLARD
 COLLARD & ROE, P.C.
 1077 NORTHERN BOULEVARD
 ROSLYN, NY 11576

FILING RECEIPT



OC000000024804711

Date Mailed: 07/13/2007

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Applicant(s)

Akichika Takano, Kanagawa, JAPAN;

Assignment For Published Patent Application

DAIKIN INDUSTRIES LTD, OSAKA-SHI OSAKA JAPAN, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number **25889**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/AT04/00364 10/21/2004

Foreign Applications

AUSTRIA A 1687/2003 10/23/2003

If Required, Foreign Filing License Granted: 01/30/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/573,107**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Method for controlling and/or adjusting a welding process

Preliminary Class

219

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 ROSLYN, NY 11576

FILING RECEIPT



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Date Mailed: 09/10/2007

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